09/752957 STN Search Summary

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FILE 'CAPLUS' ENTERED AT 11:24:32 ON 02 JUL 2003
L1
          23793 S BIOTIN
 L2
           2508 S L1 (P) (?SYNTHESIS OR SYNTHASE OR SYNTHETASE)
L3
            203 S L2 (P) (YEAST OR SACCHAROMYCES OF CEREVISIAE OR PICHIA OR CAN
L4
              1 S L3 AND INTEGRAT?
L5
            195 S BIOTIN (2W) (SYNTHASE OR SYNTHETASE)
L6
             17 S L3 AND L5
L7
           2402 S YEAST AND INTEGRAT?
\Gamma8
            201 S L7 AND REVIEW/DT
L9
           2047 S YEAST (P) INTEGRAT?
L10
            170 S L9 AND REVIEW/DT
L11
            829 S YEAST (P) INTEGRAT? (P) (PLASMID OR VECTOR)
L12
             17 S L11 AND REVIEW/DT
L4
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     Yeast with high biotin productivity and the preparation method thereof
TI
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     Shiuan, David
SO
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     Cloning, sequences and recombinant expression of plant biotin
     synthases
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     Allen, Stephen M.; Kinney, Anthony J.; Miao, Guo-hua; Orozco, Emil M.
SO
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TΙ
     Recombinant Escherichia coli and Saccharomyces cerevisiae expressing
     enzymes required for production of precursors (such as methylmalonyl CoA)
     needed for synthesis of polyketides
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     Santi, Daniel; Peck, Larry; Dayem, Linda; Kealey, James
PΑ
     Kosan Biosciences, Inc., USA
SO
     PCT Int./Appl., 97 pp.
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Cloning of Schizosaccharomyces pombe bio2 by Heterologous complementation
of a Saccharomyces cerevisiae mutant
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The gene encoding the biotin-apoprotein ligase of Saccharomyces cerevisiae

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